

Space Coast Area Transit (SCAT)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Palm Bay-Melbourne, FL	
Square Miles	220
Population	393,289
Population Ranking out of 465 UZAs	84
Other UZAs Served	429

Service Area Statistics

Square Miles	432
Population	499,360

Service Consumption

Annual Passenger Miles	20,674,327 Q
Annual Unlinked Trips	1,428,647
Average Weekday Unlinked Trips	5,300
Average Saturday Unlinked Trips	1,302
Average Sunday Unlinked Trips	549

Service Supplied

Annual Vehicle Revenue Miles	4,020,903 Q
Annual Vehicle Revenue Hours	197,670 Q
Vehicles Operated in Maximum Service	168
Vehicles Available for Maximum Service	200
Base Period Requirement	0

Financial Information

Fare Revenues Earned \$2,193,264

Sources of Operating Funds Expended

Fare Revenues	( 26%)	\$2,174,594
Local Funds	( 14%)	1,173,746
State Funds	( 30%)	2,581,086
Federal Assistance	( 30%)	2,540,082
Other Funds	( 0%)	37,454
Total Operating Funds Expended		\$8,506,962

Sources of Capital Funds Expended

Local funds	( 0%)	\$0
State Funds	( 0%)	0
Federal Assistance	(100%)	2,098,662
Other Funds	( 0%)	0
Total Capital Funds Expended		\$2,098,662

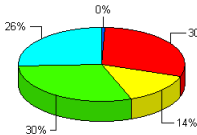
Summary of Operating Expenses

Salary, Wages and Benefits	\$3,769,234
Materials and Supplies	596,078
Purchased Transportation	1,670,815
Other Operating Expenses	2,461,813
Total Operating Expenses	\$8,497,940
Reconciling Cash Expenditures	\$9,022

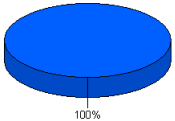
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	20	0	\$1,856,496	\$30,812	\$26,010	\$23,707	\$1,937,025
Demand Response	34	80	\$0	\$30,812	\$26,009	\$20,792	\$77,613
Vanpool	0	34	\$84,024	\$0	\$0	\$0	\$84,024
Total	54	114	\$1,940,520	\$61,624	\$52,019	\$44,499	\$2,098,662

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$3,620,503	\$273,282	\$1,937,025	4,744,512	993,766 Q	781,633	50,231 Q	0.0	31	7.1	20	0	55%
Demand Response	\$4,535,463	\$1,578,008	\$77,613	9,184,360	2,024,744 Q	520,062	129,045 Q	N/A	129	5.3	114	N/A	13%
Vanpool	\$341,974	\$341,974	\$84,024	6,745,455 Q	1,002,393	126,952	18,394	N/A	40	2.9	34	N/A	18%

Performance Measures

Service Efficiency

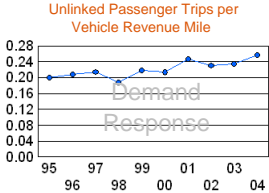
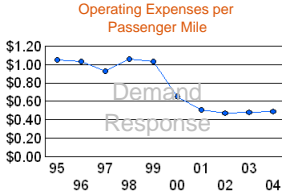
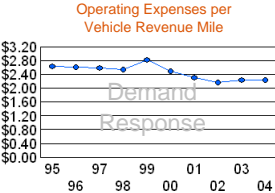
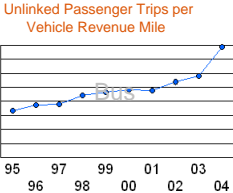
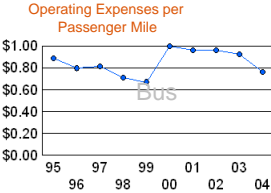
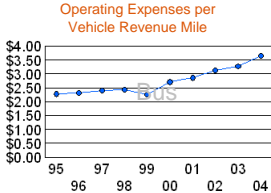
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$3.64 Q	\$72.08 Q
Demand Response	\$2.24 Q	\$35.15 Q
Vanpool	\$0.34	\$18.59

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.76	\$4.63
Demand Response	\$0.49	\$8.72
Vanpool	\$0.05 Q	\$2.69

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.79 Q	15.56 Q
Demand Response	0.26 Q	4.03 Q
Vanpool	0.13	6.90



1 Excludes data for purchased transportation reported separately